REPLACEMENT SHEET

OIPE
MAR 2 7 2006
PATENT & TRADEMARK OFFICE

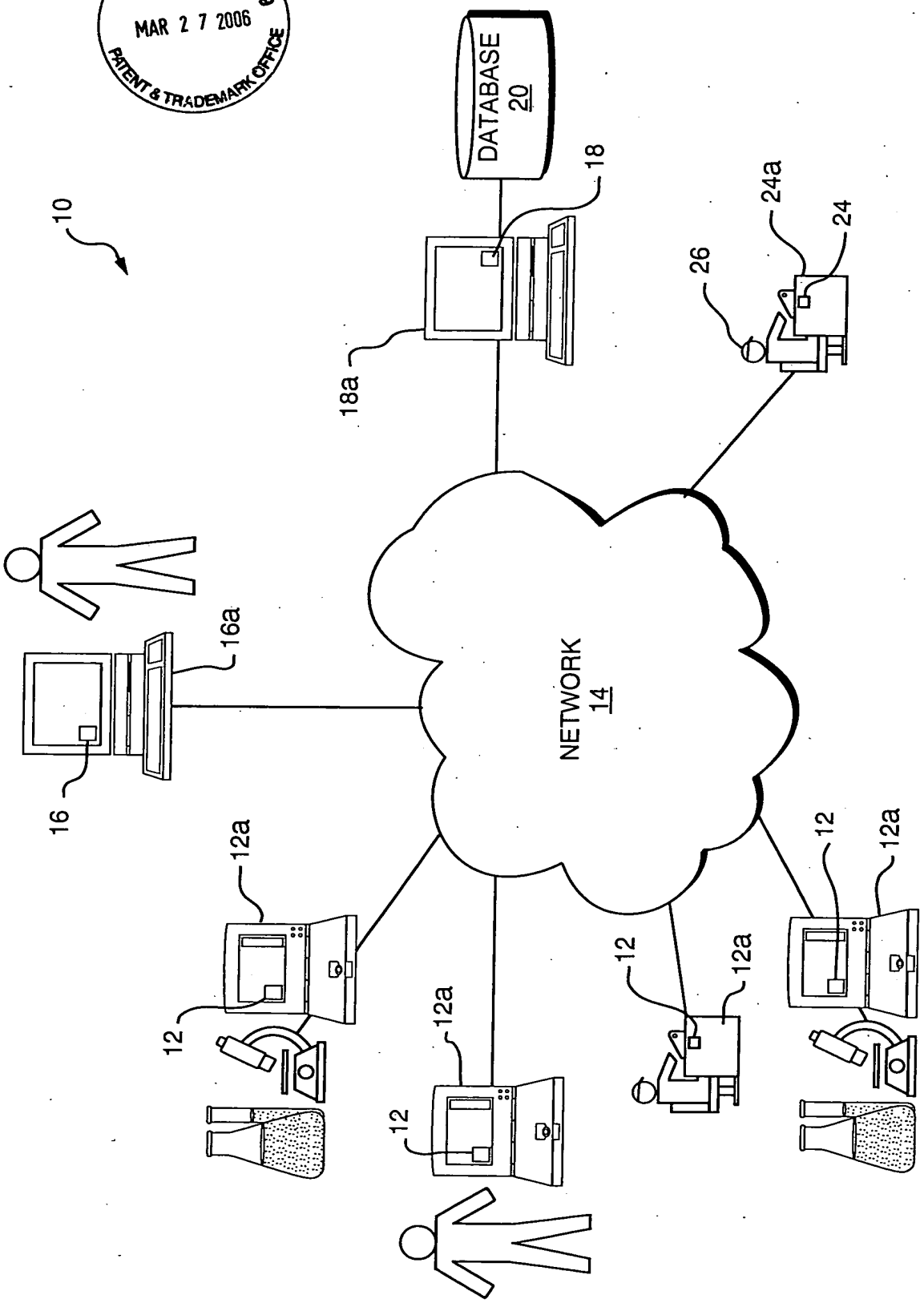

FIG. 1

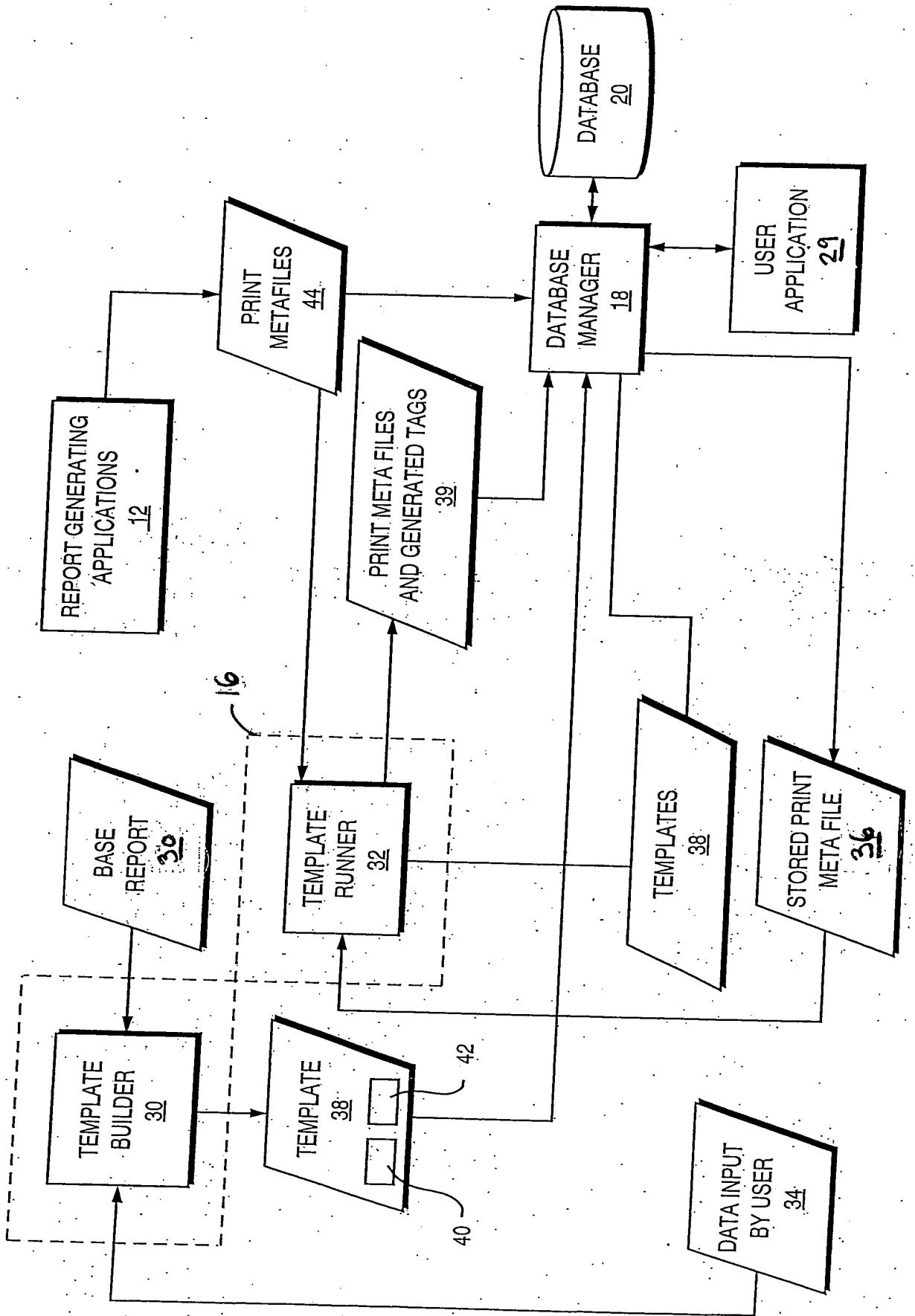
DATABASE 20
USER APPLICATION 29
DATABASE MANAGER 18
PRINT METAFILES 44
REPORT GENERATING APPLICATIONS 12
PRINT META FILES AND GENERATED TAGS 39
16
BASE REPORT 30
TEMPLATE RUNNER 32
TEMPLATES 38
STORED PRINT META FILE 36
TEMPLATE BUILDER 30
TEMPLATE 38
42
40
DATA INPUT BY USER 34

FIG. 2

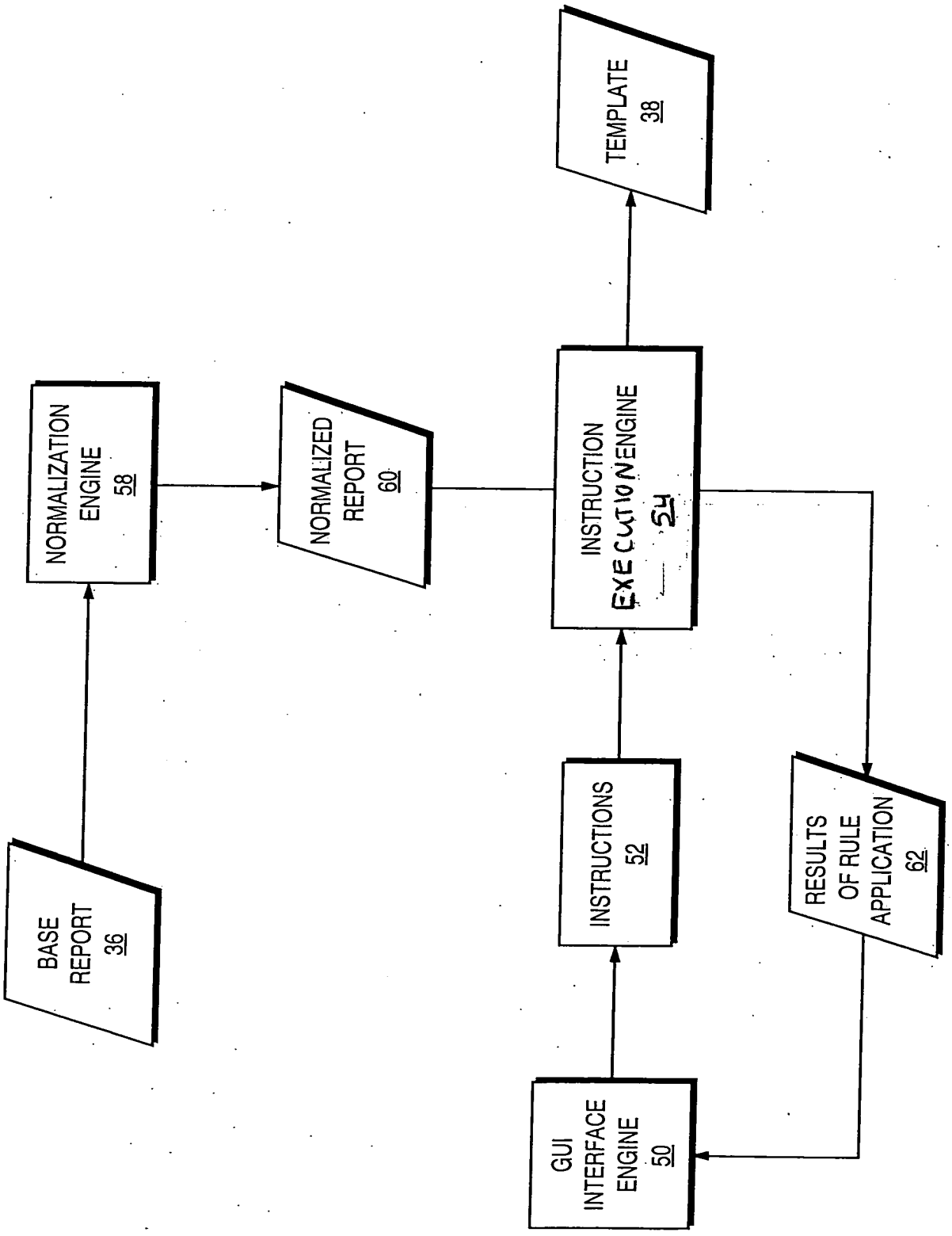
TEMPLATE
38
NORMALIZATION ENGINE
58
NORMALIZED REPORT
60
INSTRUCTION EXECUTION ENGINE
54
BASE REPORT
36
INSTRUCTIONS
52
RESULTS OF RULE APPLICATION
62
GUI INTERFACE ENGINE
50

FIG. 3

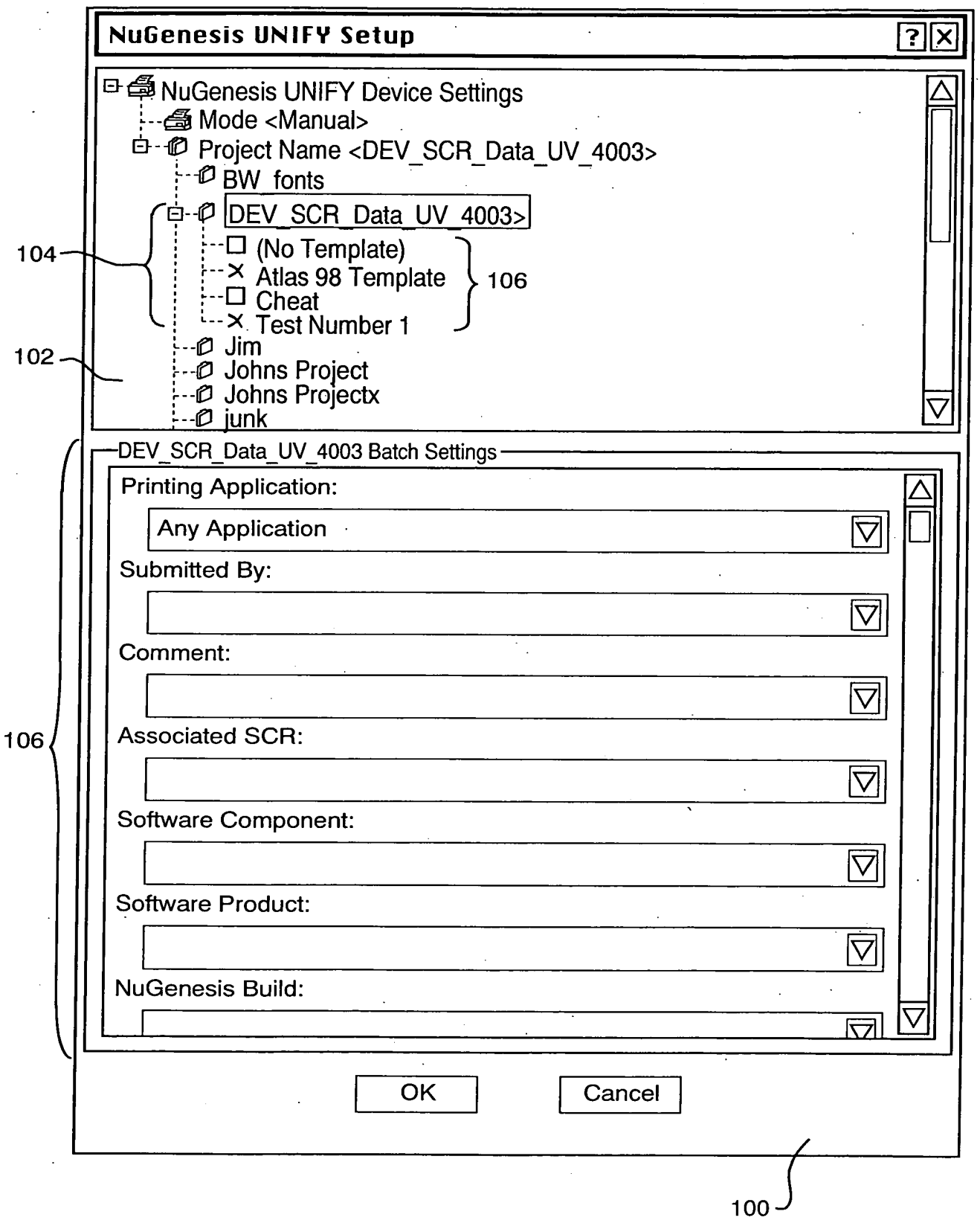
NuGenesis UNIFY Setup
NuGenesis UNIFY Device Settings
Mode <Manual>
Project Name <DEV_SCR_Data_UV_4003>
BW_fonts
DEV_SCR_Data_UV_4003>
(No Template)
Atlas 98 Template
Cheat
Test Number 1
Jim
Johns Project
Johns Projectx
junk
104
102
106
106
DEV_SCR_Data_UV_4003 Batch Settings
Printing Application:
Any Application
Submitted By:
Comment:
Associated SCR:
Software Component:
Software Product:
NuGenesis Build:
OK
Cancel
100

FIG. 4

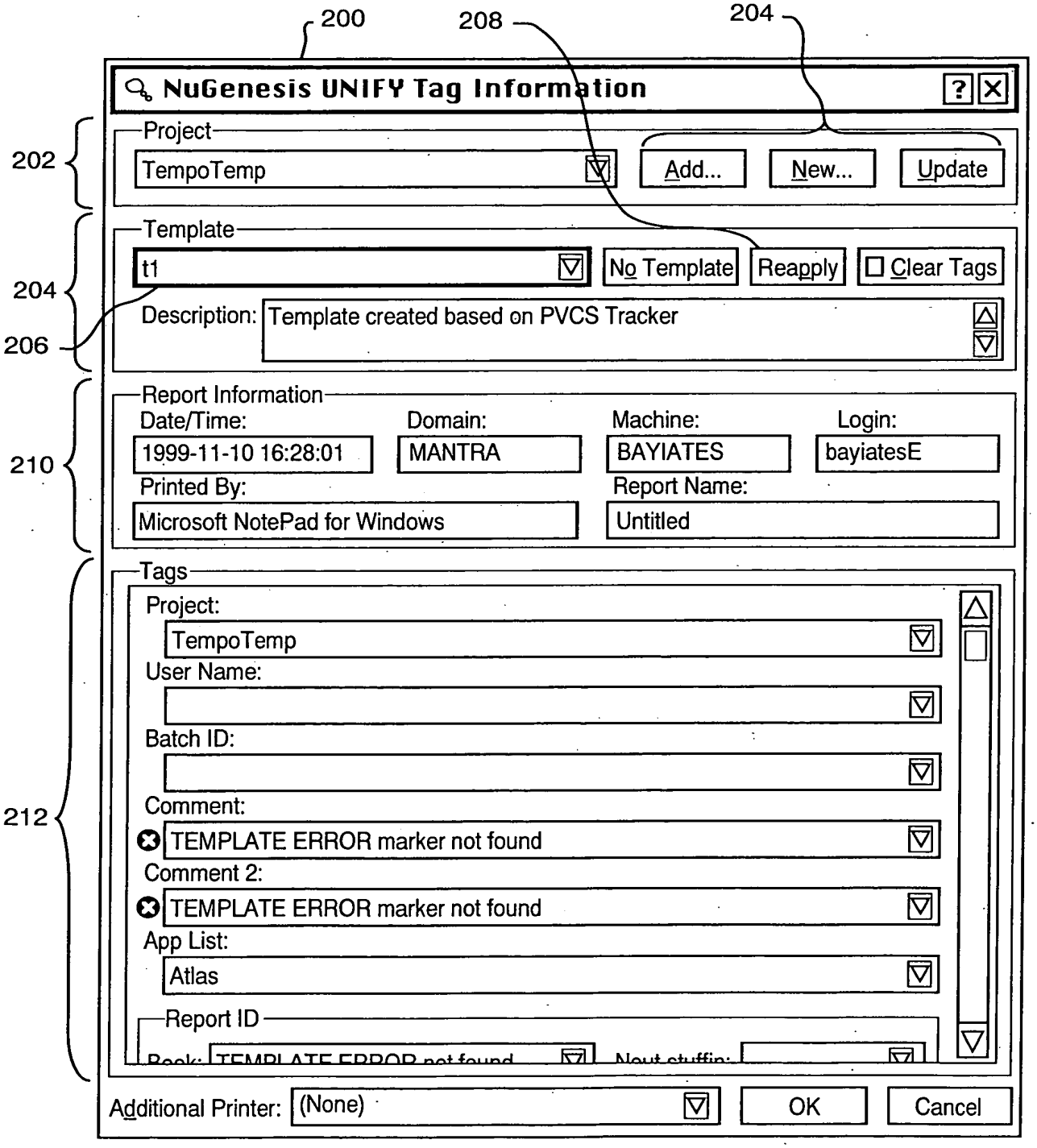
200
208
204
NuGenesis UNIFY Tag Information
202
Project
TempoTemp
Add...
New...
Update
Template
204
t1
No Template
Reapply
Clear Tags
Description:
206
Template created based on PVCS Tracker
Report Information
210
Date/Time:
1999-11-10 16:28:01
Domain:
MANTRA
Machine:
BAYIATES
Login:
bayiatesE
Printed By:
Microsoft NotePad for Windows
Report Name:
Untitled
Tags
212
Project:
TempoTemp
User Name:
Batch ID:
Comment:
TEMPLATE ERROR marker not found
Comment 2:
TEMPLATE ERROR marker not found
App List:
Atlas
Report ID
Additional Printer:
(None)
OK
Cancel

FIG. 4A

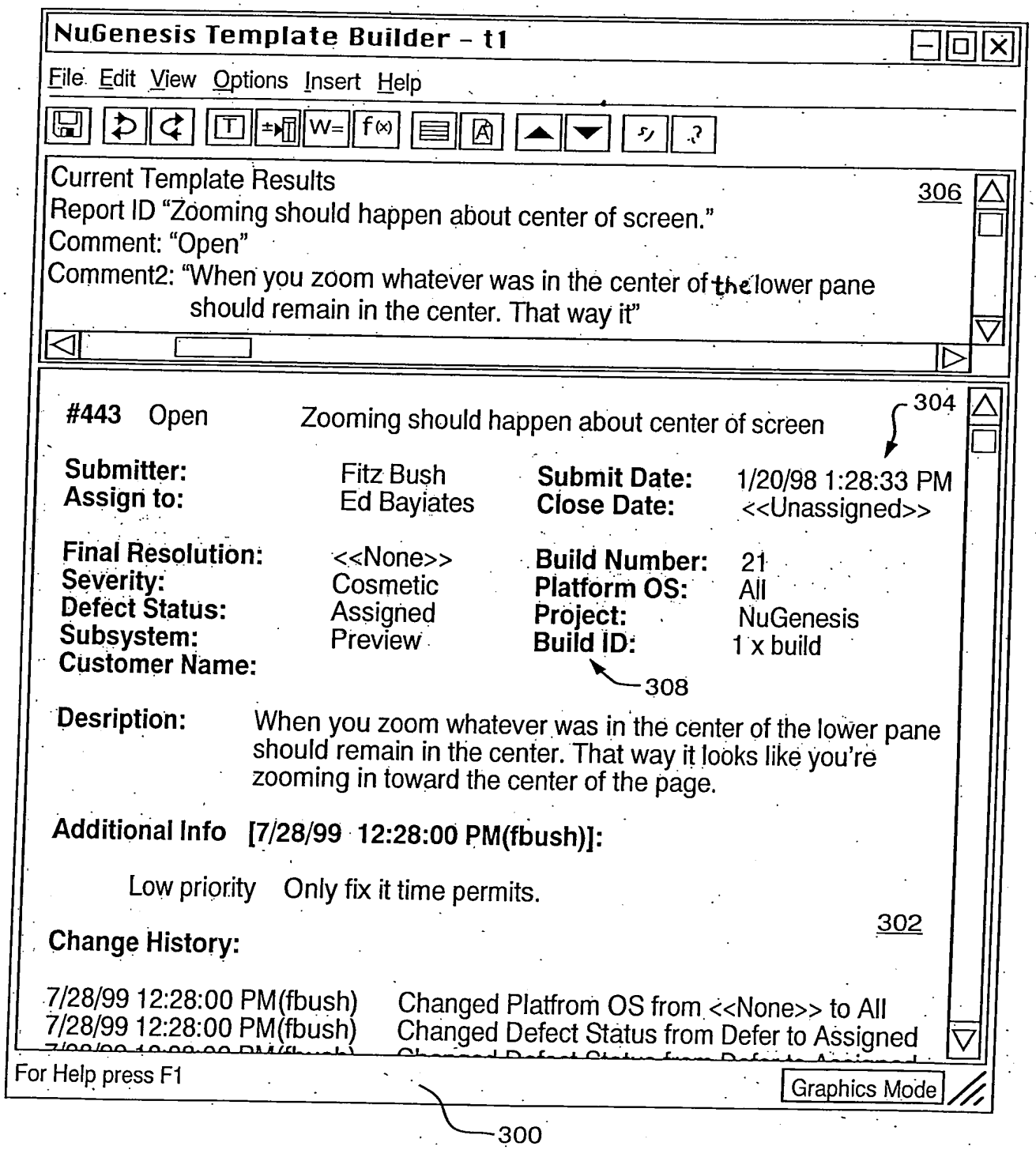
NuGenesis Template Builder - t1
File Edit View Options Insert Help
Current Template Results
306
Report ID "Zooming should happen about center of screen."
Comment: "Open"
Comment2: "When you zoom whatever was in the center of the lower pane should remain in the center. That way it"
304
#443 Open Zooming should happen about center of screen
Submitter: Fitz Bush
Assign to: Ed Bayiates
Submit Date: 1/20/98 1:28:33 PM
Close Date: <<Unassigned>>
Final Resolution: <<None>>
Severity: Cosmetic
Defect Status: Assigned
Subsystem: Preview
Customer Name:
Build Number: 21
Platform OS: All
Project: NuGenesis
Build ID: 1 x build
308
Desription: When you zoom whatever was in the center of the lower pane should remain in the center. That way it looks like you're zooming in toward the center of the page.
Additional Info [7/28/99 12:28:00 PM(fbush)]:
Low priority Only fix it time permits.
302
Change History:
7/28/99 12:28:00 PM(fbush) Changed Platfrom OS from <<None>> to All
7/28/99 12:28:00 PM(fbush) Changed Defect Status from Defer to Assigned
For Help press F1
Graphics Mode
300

FIG. 5

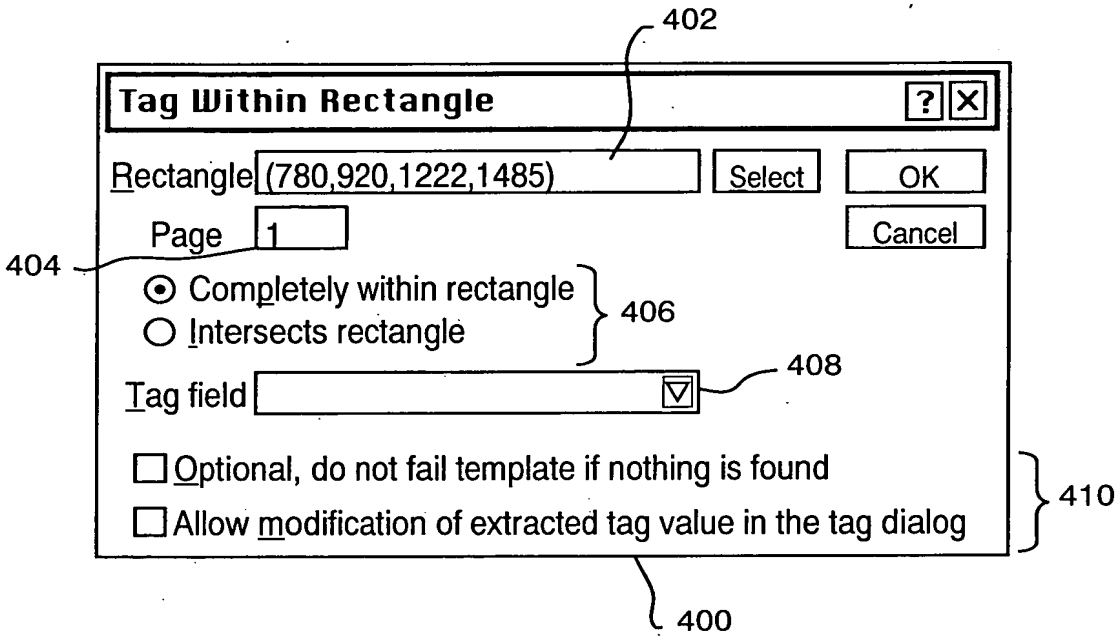
402
Tag Within Rectangle
Rectangle (780,920,1222,1485)
Select
OK
Page 1
Cancel
404
Completely within rectangle
Intersects rectangle
406
408
Tag field
Optional, do not fail template if nothing is found
Allow modification of extracted tag value in the tag dialog
410
400

FIG. 6

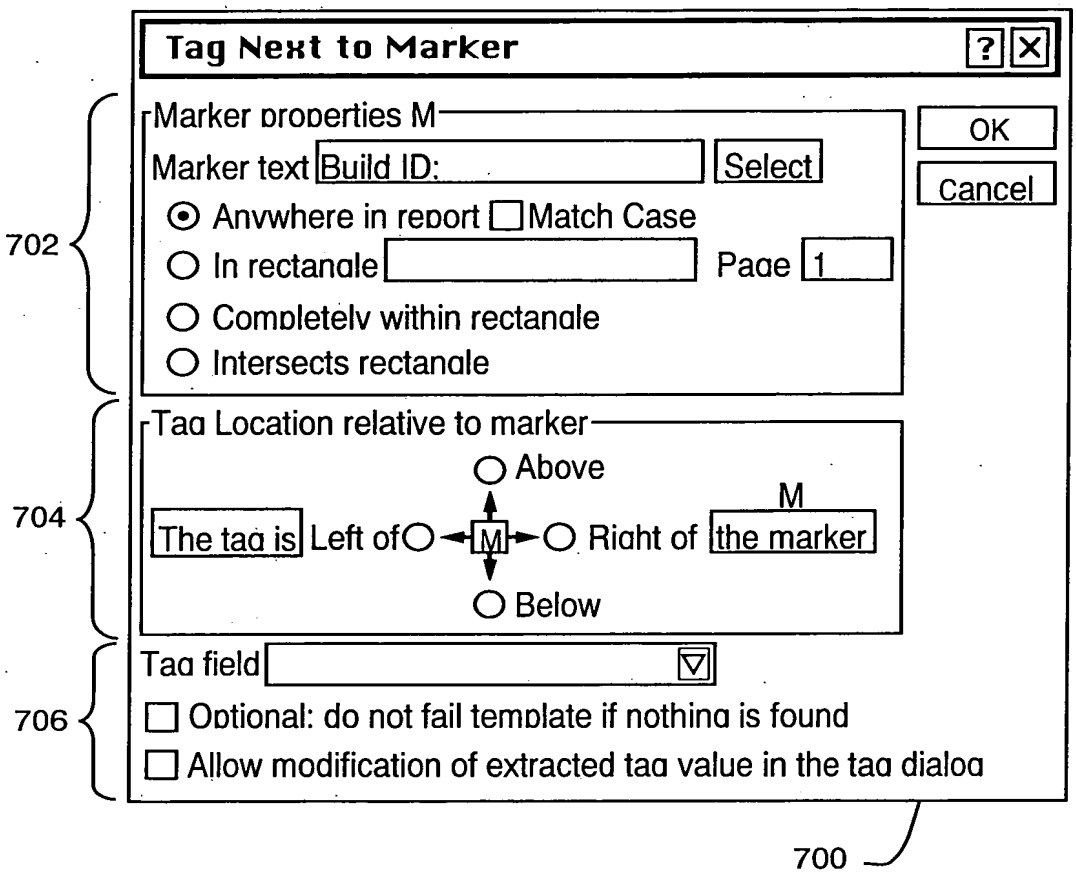
Tag Next to Marker
Marker properties M
Marker text
Build ID:
Select
OK
Cancel
Anywhere in report
Match Case
In rectangle
Page
1
Completely within rectangle
Intersects rectangle
Tag Location relative to marker
Above
The tag is
Left of
M
Right of
the marker
Below
Tag field
Optional: do not fail template if nothing is found
Allow modification of extracted tag value in the tag dialog
702
704
706
700

FIG. 7

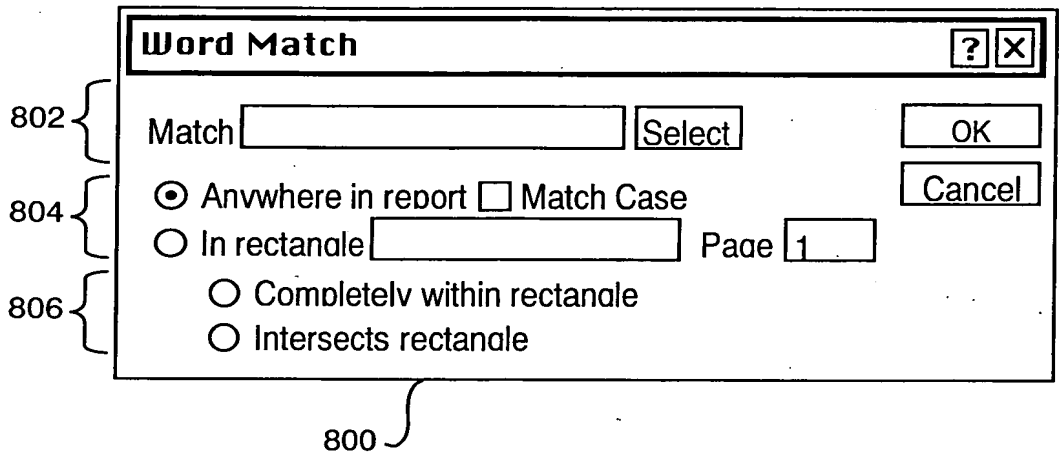
Word Match
?
X
802
Match
Select
OK
Cancel
804
Anywhere in report
Match Case
In rectangle
Page 1
806
Completely within rectangle
Intersects rectangle
800

FIG. 8

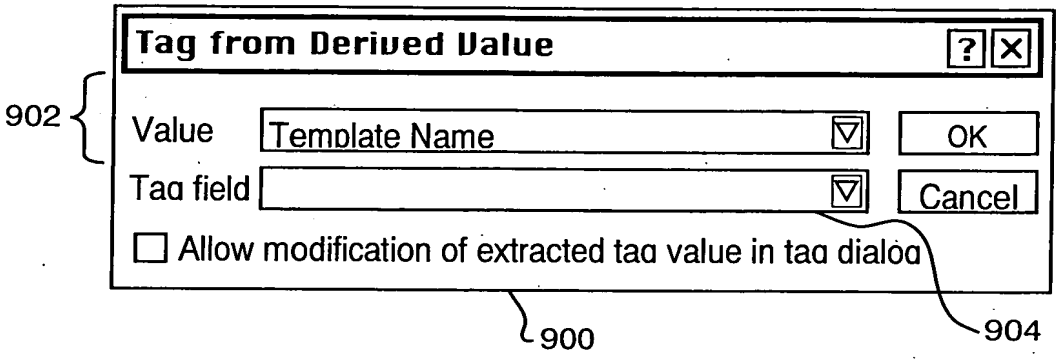
Tag from Derived Value
?
X
902
Value
Template Name
OK
Tag field
Cancel
Allow modification of extracted tag value in tag dialog
900
904

FIG. 9

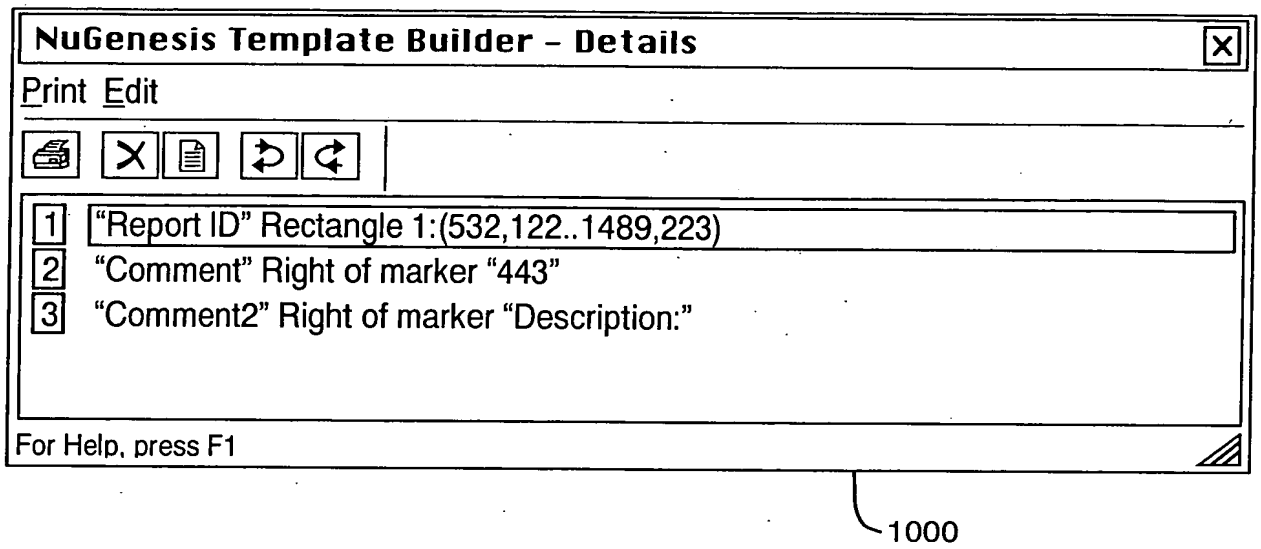
NuGenesis Template Builder - Details
Print Edit
1 "Report ID" Rectangle 1:(532,122..1489,223)
2 "Comment" Right of marker "443"
3 "Comment2" Right of marker "Description:"
For Help, press F1
1000

FIG. 10

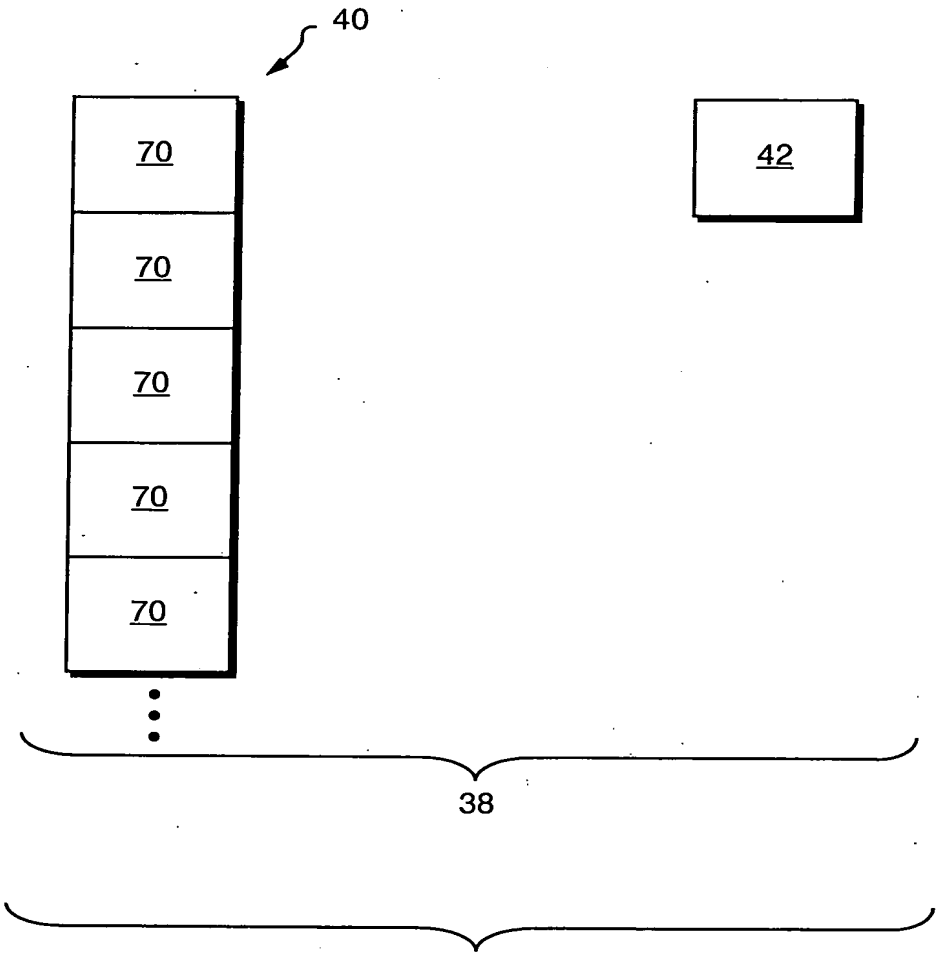

FIG. 11

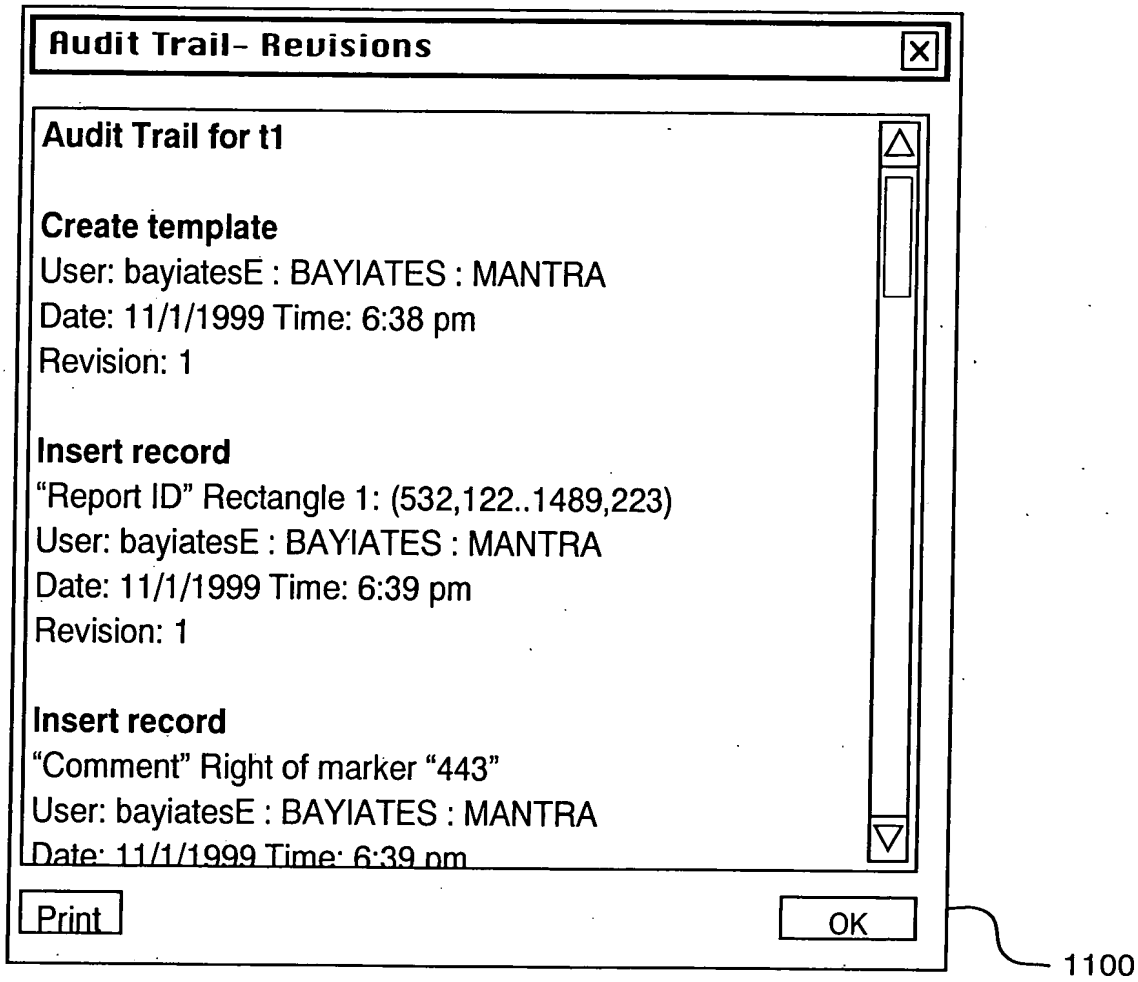
Audit Trail- Revisions
Audit Trail for t1
Create template
User: bayiatesE : BAYIATES : MANTRA
Date: 11/1/1999 Time: 6:38 pm
Revision: 1
Insert record
"Report ID" Rectangle 1: (532,122..1489,223)
User: bayiatesE : BAYIATES : MANTRA
Date: 11/1/1999 Time: 6:39 pm
Revision: 1
Insert record
"Comment" Right of marker "443"
User: bayiatesE : BAYIATES : MANTRA
Date: 11/1/1999 Time: 6:39 pm
Print
OK
1100

FIG. 12

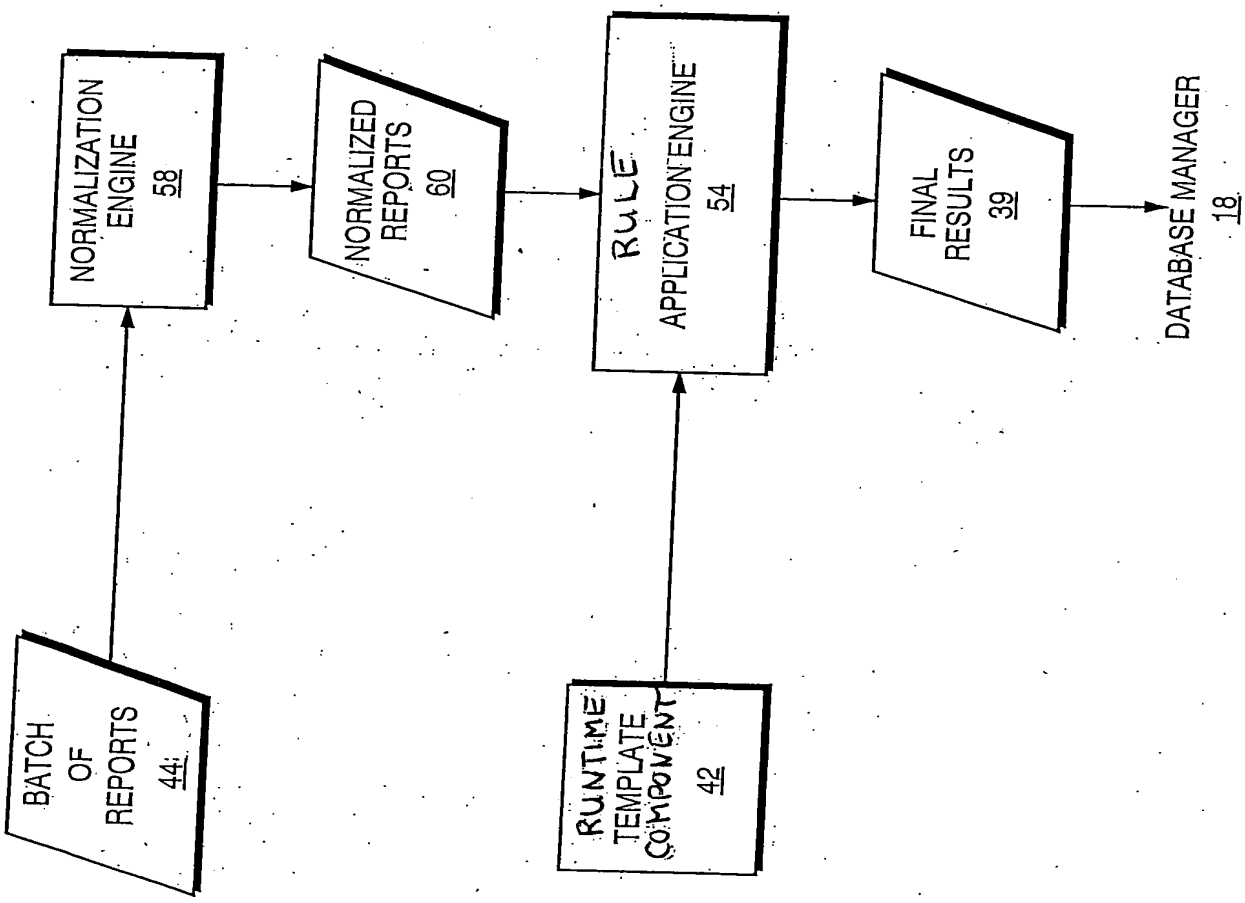
NORMALIZATION ENGINE 58
NORMALIZED REPORTS 60
RULE APPLICATION ENGINE 54
FINAL RESULTS 39
DATABASE MANAGER 18
BATCH OF REPORTS 44
RUNTIME TEMPLATE COMPONENT 42

FIG. 13

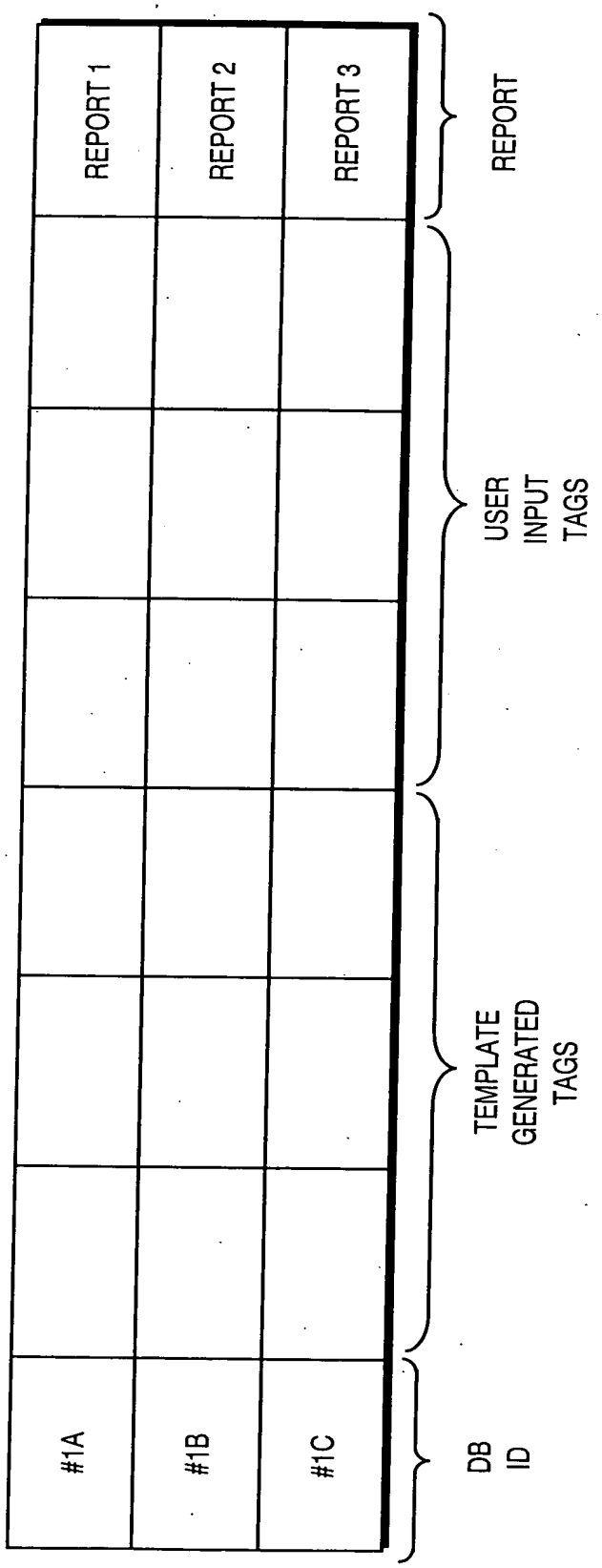
REPORT 1
REPORT 2
REPORT 3
REPORT
USER INPUT TAGS
TEMPLATE GENERATED TAGS
#1A
#1B
#1C
DB ID

FIG. 14